

---

*Integrity - Service - Excellence*

***AF UID Implementation  
Plan for Depot  
Manufactured Items***



**U.S. AIR FORCE**

---

*19 May 2004  
Mark Reboulet  
Mark.Reboulet@wpafb.af.mil  
(937) 257-7181*



**U.S. AIR FORCE**

# ***Agenda***

- **AF UID Tasking**
- **Approach**
- **Printer Service Bureau**
- **Assumptions**
- **Success Criteria**

---

*Integrity - Service - Excellence*



# ***AF Depot-Manufactured Items***

---

- **Initial tasking was to assess UID impact on depot-manufactured items**
  - Estimated 2023 parts manufactured in FY03 that exceeded the \$5K threshold
  - 776 unique part numbers
  - Cost of UID not yet programmed into depot rates
- **OSD tasked Services to develop UID Implementation Plans for Depot-Manufactured Items**
  - Initial draft developed and sent to depots for comments on 2 Apr
  - Revised draft distributed for comment on 21 Apr
  - Final AF UID Implementation Plan for Depot-Manufactured Items scheduled for released in May 04



**U.S. AIR FORCE**

## ***AF Approach***

- **Initially limit marking candidates to manufactured items that lend themselves to standard data plate**
- **Centralized management of asset serialization**
- **Outsource production of AIT-enabled data plates and transmission of UID data to DoD UID Registry to a Printer Service Bureau**
- **Treat data plate as Bill of Material item**
- **Tie data plate requirement to job control number**



**U.S. AIR FORCE**

# ***Printer Bureau Service***

- **Maintain a Serial Registry by Department of Defense Activity Address Code (DODAAC)**
  - Online access by designated government personnel
- **Provide a Catalog of Data Plate Options to Meet Engineering Requirements**
- **Provide Ordering and Payment Authorization Mechanisms**
- **Produce and Verify Quality of Data Plates**
- **Deliver Data Plates to Depot to meet RDD**
- **Report UID Information to DoD UID Registry**
  - Online access for validation purposes

---

*Integrity - Service - Excellence*



**U.S. AIR FORCE**

# ***Assumptions***

- **Ordering will be available via e-mail, FAX, or WEB online ordering application.**
- **During the ordering process the manufacturing organization will provide the contractor with sufficient information to enable the contractor to assign a UID to the item, produce the data plate, and transmit the DoD-mandated data to the DoD UID registry.**
- **UID birth record data will be maintained electronically by the contractor and will be available on a real-time basis to designated government personnel.**
- **The contractor will produce a data plate in accordance with appropriate policy, standards, manufacturing organization specifications, and contract.**



**U.S. AIR FORCE**

## ***Assumptions, continued***

- **Quality of all data plates produced will be verified prior to delivery.**
  - **Quality assurance verification statistics will be maintained by the contractor for periodic government review.**
  - **The data plate will be delivered to the manufacturing organization on or before the required delivery date/time as specified in the order.**
- **Invoicing for the data plate will be in accordance with the contract.**
- **The contractor will provide user support during standard business hours.**
- **The government will provide the contractor with the required data plate specifications.**



**U.S. AIR FORCE**

# ***Keys to Success***

- **OSD policy should initially focus on manufactured items that can be accommodated by a data plate (no direct marked items at this time)**
- **OSD should require Services to provide Implementation Plans that phase in scope of UID population and marking capabilities**
- **Initial exit criteria is IOC of data plate capability at depot**